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SPANISH GIFTS

The meeting of the Indians and the missionaries brought profound changes. Through listening to a story and matching activities, students will classify, compare and contrast introduced and native goods and discuss how they both helped and hurt the Indians and the environment.

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FERNANDO'S BIG ADVENTURE

Students will follow a storyline while participating in a science experiment that defines water pollution and demonstrates how human activities affect water quality. We will also discuss Santa Cruz River issues, how current human practices affect water quality and potential solutions.

Page 2.1



AN APACHE WAY OF LEARNING

Through participation in one or more activities, students will gain a personal relationship to their environment while learning about how the historical Apache people related to their natural environment.

Page 3.1



RAILROADS, CATTLE, COTTON FIELDS AND THE ENVIRONMENT

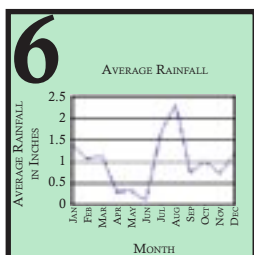
Students will gain an understanding of the local environment through time by participating in a game that demonstrates how historical events affected the natural environment in the Santa Cruz Valley.

Page 4.1

SANTA CRUZ RIVER CARDS

Students will participate in activities that enable them to identify and review general characteristics of various animals (amphibians, arachnids, birds, insects, mammals and reptiles) found along the Santa Cruz River.

Page 5.1



WHY THE SANTA CRUZ?

By graphing rainfall and temperature patterns and comparing data in two specific sites, students will learn how environmental conditions affected human settlement along the Santa Cruz River.

Page 6.1



PEOPLE AND THEIR ENVIRONMENT

Students will hear accounts of the river environment during different time periods, visualize and depict, through drawing, each time period and record and discuss the potential impact people had on the environment of the Santa Cruz Valley.

Page 7.1



RIVER ISSUES AND YOU

Students will learn about specific issues relating to the Santa Cruz River, assert their opinion about each and participate in a debate using knowledge gained.

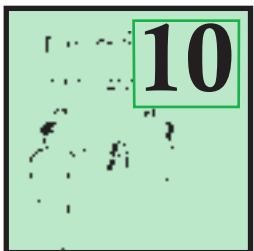
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OWLS AND CROWS

Through playing a physically active quiz game, students will demonstrate their knowledge gained of the river, the environment and local, present-day cultures.

Page 9.1



SANTA CRUZ COUNTY - 2050!

Students will become members of a hypothetical local agency in the year 2050. Based on knowledge gained, they will design and construct an informative display regarding their agency's concerns and the future for the area.

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